



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Assignee: MagiQ Technologies, Inc.

U.S. App. No. 10/580,959

Art Unit No.: 2431

Examiner: CHEN, Shin Hon

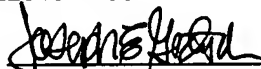
Title: Active stabilization of a one-way
QKD system

Attorney Docket No. 061-03US1

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

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**AMENDMENT AND RESPONSE FOR REQUEST FOR
CONTINUING EXAMINATION UNDER 37 CFR § 1.114**

In response to the Advisory Action mailed on June 19, 2009, in connection with the above-identified patent application (the "Application") and the Final Office Action mailed on April 27 2009, Applicant herewith files a Request for Continuing Examination (RCE) of the Application and hereby amends the Application as follows.

Reference is also made hereinbelow to Applicants' published patent application, U.S. Pat. Pub. No. US2007/0110241 A1 (hereinafter, the "Published Application"). **Applicants respectfully request that this Reply be entered into the record as a substantive reply to the outstanding Office Action.**

- **Amendments to the Claims** begin on page 2
- **Remarks/Arguments** begin on page 5